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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 4

Complete if Known

Application Number	10/763,380
Filing Date	January 26, 2004
First Named Inventor	Maurice M. Moloney
Art Unit	1638
Examiner Name	Unknown
Attorney Docket Number	9369-292

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/G.R./		US-5,650,554	7/22/1997	Moloney et al.	
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
/G.R./		EP 0193259	9/1986 ✓			

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**INFORMATION DISCLOSURE
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Sheet 2 of 4

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/G.R./	1.	Radke et al., "Transformation of Brassica napus L. using Agrobacterium tumefaciens: Developmentally Regulated Expression of a Reintroduced Napin Gene", Theor. Appl. Genet. (1988) 75:685-694	
	2.	Taylor et al., "Storage-protein Regulation and Lipid Accumulation in Microspore embryos of Brassica napus L.", Planta (1990) 181:18-26	
	3.	Sijmons et al., "Production of Correctly Processed Human Serum Albumin in Transgenic Plants" Bio/Technology (1990) 8:217-221	
	4.	Huang, "Lipid Bodies" Modern Methods Plant Analysis (1985) 1:145-151 ✓	
	5.	Misra and Gedamu, "Heavy Metal Tolerant Transgenic Brassica napus L. and Nicotiana tabacum L. Plants" Theor. Appl. Genet. (1989) 78:161-168	
	6.	Hatzopoulos et al., "Interaction of Nuclear Factors with Upstream Sequences of Lipid Body Membrane Protein Gene from Carrot" The Plant Cell (1990) 2:457-467	
	7.	Lee et al., "Maize Oleosin is Correctly Targeted to Seed Oil Bodies in Brassica napus Transformed with the Maize Oleosin Gene" PNAS USA (1991) 88:6181-6185 ✓	
	8.	Vance and Huang, "Expression of Lipid Body Protein Gene during Maize Seed Development" J. Biol. Chem. (1988) 263:1476-1481 ✓	
	9.	Vance and Huang, "The Major Protein from Lipid Bodies of Maize" J. Biol. Chem. (1987) 262:11275-11279 ✓	
	10.	Qu and Huang, "Oleosin KD 18 on the Surface of Oil Bodies in Maize" J. Biol. Chem (1990) 265:2238-2243.	
/G.R./	11.	Sengupta-Gopalan et al., "Developmentally Regulated Expression of the Bean Beta-phaseolin Gene in Tobacco Seed" PNAS USA (1985) 82:3320-3324 ✓	

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/G.R./	12.	Fraley et al., "Expression of Bacterial Genes in Plant Cells" PNAS USA (1983) 80:4803-4807	
	13.	Vanderkerckhove et al., "Enkephalins Produced in transgenic Plants using Modified 2S Seed Storage Proteins" BIO/Technology (1989) 7:929-932	
	14.	Murphy et al., "Synthesis of the Major Oil-body Membrane Protein in Developing Rapeseed (Brassica napus) Embryos" Biochem J. (1989) 258:285-293	
	15.	Qu et al., "Characteristics and Biosynthesis of Membrane Proteins of Lipid Bodies in the Scutella of Maize (Zea mays L.)" Biochem. J. (1986) 235:57-65	
	16.	Josefsson et al., "Structure of a Gene Encoding the 1.7 S Storage Protein Napin, from Brassica napus" J. Biol. Chem (1987) 262:12196-12201	
	17.	Scofield and Crouch, "Nucleotide Sequence of A Member of the Napin Storage Protein Family From Brassica napus" J. Biol. Chem. (1987) 262:12202-12208	
	18.	Fujikawa et al., "Bovine Factor X1 (Stuart Factor), Mechanism of Activation by a Protein from Russell's Viper Venom" Biochemistry (1972) 11:4892-4899	
	19.	Nagai et al., "Oxygen Binding Properties of Human Mutant Hemoglobins Synthesized in Escherichia coli" PNAS USA (1985) 82:7252-7255	
	20.	Scholtissek and Grosse, "A Plasmid Vector System for the Expression of a Triprotein Consisting of Beta galactosidase, a Collagenase Recognition Site and a Foreign Gene Product" Gene (1988) 62:55-64	
	21.	Bevan, "Binary Agrobacterium Vectors for Plant Transformation" Nucl. Acids. Res. (1984) 12:8711-8721	
/G.R./	22.	Murphy et al., "A class of Amphipathic Proteins Associated with Lipid Storage Bodies in Plants" Biochem. Biophys. Acta (1991) 1088:86-94	

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/G.R./	23.	Antoni et al., "A Short Synthetic Peptide Fragment of Human Interleukin 1 with Immunostimulatory But not Inflammatory Activity" J. Immunol. (1986) 137:3201-3204	
	24.	An et al., "New Cloning Vehicles for Transformation of Higher Plants" Embo J. (1985) 4:277-284	
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	28.	Bosch et al., "A trout growth hormone is expressed, correctly folded and partially glycosylated in the leaves but not the seeds of transgenic plants" Transgenic Research (1994) 3:304-310	
	29.	Chen, Jeff C.F. et al., "Cloning and Secondary Structure Analysis of Caleosin, a Unique Calcium-Binding Protein in Oil Bodies of Plant Seeds", Plant Cell Physiol. 40 (10), 1079-1086 (1999).	
	30.	Naested, Henrich, et al., "Caleosin: Ca ²⁺ -binding proteins associated with lipid bodies", Plant Molecular Biology, 44:463-476, 2000.	
/G.R./	31.	Nuccio, Michael L. and Terry L. Thomas, "ATS1 and ATS3: two novel embryo-specific genes in Arabidopsis thaliana", Plant Molecular Biology 39:1153-1163, 1999.	

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